

**State of Michigan**  
**Acme Interface Project**  
**Project Metrics Collection**

**INSTRUCTIONS:** This form is to be completed for all systems-related projects. This form's function is to collect metrics data on projects for the purpose of tracking overall trend data in an effort to evaluate the effectiveness of SUITE-related processes.

This form is to be completed by the Project Manager within 45 days after the system has been released to the production environment and available to system users.

Send the completed form to [suite@michigan.gov](mailto:suite@michigan.gov) (include "SEM-0188" in the subject line of the email to ensure proper routing).

Section I – Project General Information	
1. System or Project Name Acme Interface Project	2. Project Duration 5/15/2009 to 9/25/2009
3. Project Manager Name Enchanted Dan	4. Project Team Size 12
5. Client Agency State Budget Office	
6. SEM, SEM Express, or Tailored Approach SEM	

Section II – Project-based Metrics		
1. Budgeted Project Cost \$48,000.00	2. Actual Project Cost \$49,500.00	3. Cost Variance 1.03
4. Number of Project Milestones 12	5. No. of Milestones Completed Late 2	6. Milestone Variance 0.17
7. Planned Number of Project Days 130	8. Actual Number of Project Days 142	9. Project Schedule Variance 1.09

Stage / Dates	Initiation & Planning	Requirements Definition	Functional Design	System Design	Construction	Testing	Implementation
Stage Exit Original Planned Completion Date	05/01/2009	06/15/2009	07/10/2009	07/25/2009	08/21/2009	09/15/2009	10/01/2009
Stage Exit Re-baselined Planned Completion Date, if applicable			07/05/2009		8/29/2009		
Stage Exit Actual Completion Date	05/30/2009	06/15/2009	07/04/2009	07/20/2009	08/29/2009	09/15/2009	09/25/2009

Section III – Product-based Metrics									
Stage / Defect Category	Initiation & Planning	Requirements Definition	Functional Design	System Design	Construction	Testing	Implementation	Production	Totals
Code	0	0	0	0	5	7	2	2	16
Change of Scope	4	2	2	4	1	0	0	0	13
Cosmetic	12	7	5	3	9	2	1	0	39

Section III – Product-based Metrics									
Stage / Defect Category	Initiation & Planning	Requirements Definition	Functional Design	System Design	Construction	Testing	Implementation	Production	Totals
Data	0	1	0	2	4	7	0	1	15
Design	1	2	6	10	3	3	0	1	26
Environment	0	2	5	1	0	0	0	0	8
Performance	0	0	0	0	2	1	0	2	5
Requirement	0	2	2	1	3	3	1	4	16
SCM	0	0	0	0	0	0	0	0	0
Security	0	0	0	0	0	2	0	1	3
Standards	0	0	0	0	0	0	0	0	0
Usability	0	0	0	0	0	0	3	1	4
Other	0	0	0	0	0	0	0	0	0
Totals	17	16	20	21	27	25	7	12	145